DIRECTOR OF PATENTS AND TRADEMARKS WASHINGTON D.C. 20231 Case

Case Docket No. <u>01/22527</u>

Sir:

Transmitted herewith for filing is the Patent Application of

Inventor: MITRANI, Eduardo N.

FOR : METHODS OF INDUCING DIF

: <u>METHODS OF INDUCING DIFFERENTIATION IN STEM CELLS, METHODS OF GENERATING TISSUE USING SCAFFOLD MATRICES DERIVED FROM MICRO-ORGANS AND STEM CELLS,</u>

METHODS OF PRODUCING ADULT STEM CELLS AND METHODS OF CONTINUOUSLY

GENERATING STEM CELLS BY IMPLANTATION OF MICRO-ORGANS AS SOURCES OF STEM CELLS

Enclosed are:

6 sheets of drawings
Assignment to:
Applicant is entitled to Small Entity Status under 37 CFR 1.9 and 37 CFR 1.27
Floppy Disc with Sequence Listing
Sequence Listing Statement: The sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing

THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

FOR:	Column 1 No. FILED	Column 2 No. EXTRA	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
			RATE	FEE	RATE	FEE
Basic Fee				\$ 370		\$ 740
Total Claims	33 - 20=	13	13 x \$ 9	\$ 117	x \$18	\$
Independent Claims	5 - 3=	2	2 x \$42	\$ 84	x \$84	\$
☐ Reco	ordal of Assignmer	it \$40	+\$40	\$	+\$40	\$
(If the difference in Column 1 is less than "0", enter "0" in Col. 2)			TOTAL	\$ 571	TOTAL	\$

	Please charge my deposit account in the amount of \$ A duplicate copy of this sheet is enclosed.
	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account A duplicate copy of this sheet is enclosed.
	Any additional filing fees required under 37 CFR 1.16.
	Any patent application processing fees under 37 CFR 1.17.
	The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to deposit Account. A duplicate copy of this sheet is enclosed.
	Any patent application processing fees under 37 CFR 1.17
	Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Sol Sheinbein Registration No. 25,457